



**Animal and Plant Health Inspection Service
Emergency and Domestic Programs – Program Update**

Program: *Phytophthora ramorum*

Date: September 7, 2006

Confirmed Nursery Protocol Revised and Posted

The Confirmed Nursery Protocol, actually, the "Confirmed Nursery Protocol for Wholesale and Production Nurseries Containing Plants Infected with *Phytophthora ramorum*", and often referred to as the "CNP" has been revised. The goal of the CNP is to ensure that any infestations of *P. ramorum* are consistently and effectively responded to, mitigated, and eradicated. Early detection and reporting are critical to ensure that the infestation is contained and spread is minimized.

Utilizing emerging data and research, APHIS has revised the CNP version 6.0 which was posted October 15, 2004. All nurseries currently being regulated under the provisions in the CNP version 6.0 will remain under the provisions of that version (i.e. grand-fathered in), until determined to be free of *P. ramorum*. As of September 1, 2006, all nurseries that have confirmed positives *on or after* this date must implement the recently posted **CNP version 7.0**.

New Hosts Added

APHIS will be regulating eight new species, effective October 1, 2006. This action is necessary as we have learned that *Castanopsis orthacantha*, *Cornus kousa* x *Cornus capitata*, *Distylium myricoides*, *Eucalyptus haemastoma*, *Ilex purpurea*, *Loropetalum chinense*, *Manglietia insignis*, and *Parakmeria lotungensis* can be infected by *P. ramorum* and need to be regulated in order to control the artificial spread of this disease. These new plant taxa have been added to the list, "Plants Associated with *Phytophthora ramorum*". We have also learned that Koch's postulates have been completed for four species: *Acer pseudoplatanus*, *Aesculus hippocastanum*, *Laurus nobilis*, and *Michelia doltsopa*. These will be added to the list, "Proven Hosts Regulated for *Phytophthora ramorum*."

Federal Order, State Inspection, National Survey and Other Finds

Fifty-seven positive sites in ten states have been identified through the Federal Order, State Inspection, National Survey, and/or other finds.

National Nursery Survey

As of the most recent reports, forty-six states have reported National Nursery Survey results; Alaska, Iowa, Missouri, and Puerto Rico are not participating in the National Survey; Wisconsin is looking for *P. ramorum* as part of their regular nursery inspection; 3,514 nurseries have been visited and 95,257 samples collected. Out of the samples collected, 351 have been confirmed positive.

Forest Detection Survey

The United States Forest Service (USFS) and States are conducting nursery perimeter and general forest detection surveys. As of August 28th, USFS reports 567 nursery perimeter surveys in 29 states with 1498 samples collected. USFS also reports 320 general forest surveys have been conducted in 29 states, with 765 samples collected.